

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/561, 075
Source: IFWP
Date Processed by STIC: 12/30/2005

ENTERED



IFWP

RAW SEQUENCE LISTING

DATE: 12/30/2005

PATENT APPLICATION: US/10/561,075

TIME: 09:24:36

Input Set : A:\11916.0065.00PC00.ST25.txt

Output Set: N:\CRF4\12302005\J561075.raw

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3 <110> APPLICANT: Wang, Tianlin
4     Lohuis, Michael M.
5     Kojima, Cheryl J.
6     Du, Fengxing
7     Byatt, John C.
9 <120> TITLE OF INVENTION: MARKER ASSISTED BEST LINEAR UNBIASED PREDICTION (MA-BLUP):
10    SOFTWARE ADAPTIONS FOR PRACTICAL APPLICATIONS FOR LARGE BREEDING
11    POPULATIONS IN FARM ANIMAL SPECIES
13 <130> FILE REFERENCE: 11916.0065.00PC00
C--> 15 <140> CURRENT APPLICATION NUMBER: US/10/561,075
C--> 15 <141> CURRENT FILING DATE: 2005-12-19
15 <150> PRIOR APPLICATION NUMBER: US 60/543,034
16 <151> PRIOR FILING DATE: 2004-02-09
18 <160> NUMBER OF SEQ ID NOS: 3
20 <170> SOFTWARE: PatentIn version 3.3
22 <210> SEQ ID NO: 1
23 <211> LENGTH: 5888
24 <212> TYPE: DNA
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Input Set : A:\11916.0065.00PC00.ST25.txt

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289 35 40 45
W--> 292 His Asp Glu Ala Val Val Glu Xaa Glu Leu Asn Xaa Ser Gly Thr Tyr
293 50 55 60
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297 65 70 75 80
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301 85 90 95

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RAW SEQUENCE LISTING ERROR SUMMARY

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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; N Pos. 4504, 4505, 4513

Seq#:3; Xaa Pos. 56, 60

VERIFICATION SUMMARY

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Input Set : A:\11916.0065.00PC00.ST25.txt

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L:15 M:270 C: Current Application Number differs, Replaced Current Application No

L:15 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:184 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:4500

L:292 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:48